### SPECIFICATIONS

#### ELECTRICAL SPECIFICATIONS
- Impedance: 75 Ω
- Working Voltage Rating: 500 VRMS
- Frequency Range: 0-1 GHz

#### MECHANICAL SPECIFICATIONS
- Matting: 3/8 - 32 Thread
- Cabling: Crimp

#### PLATING
- G - Gold
- N - Nickel
- T - Tin

#### DIELECTRIC MATERIAL
- PE - Polyethylene
- PP - Polypropylene

### CABLE GROUPS

#### FOR THESE CABLE TYPES
- RG-59, 59A, 62, 62A, 62C/U: ALPHA 9059, 9062, 9830, 9840, 9845; BELDEN 7807A, 8221, 8241, 9169, 9204, 9228; CANARE LV-615; COMMSCOPE 5555, 5560, 5563; HARBOUR HPF200
- RG-6/U Type: BELDEN 1694A, 9248; COMMSCOPE 5715, 5729, 5765
- ALPHA 9006A; BELDEN 8215; BICC/GENERAL CS810; CAROL/COLUMBIA CS810; COLEXMAN 8418, 988418, M17/2-RG6; COMMSCOPE 5710; CONSOLIDATED 4433; CZ Labs 3403P; Dearborn D4204; Huber+Suhner G 05133 D, RG-6 A/U; International Electronic Wire & Cable Company 4002; Manhattan M4204; Times Microwave 17-05-92 QPL, 17-663-83, AA-3810, AA-7276, LSSB-RG6, M17180-00001, M18/2-RG6; Weico Wire W006A

### FOR A MORE EXTENSIVE LISTING OF CABLE GROUPS

### PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

### FOR MOUNTING CONFIGURATIONS

<table>
<thead>
<tr>
<th>PART #</th>
<th>FIG</th>
<th>DESCRIPTION</th>
<th>CBL GRP</th>
<th>NOTES</th>
<th>PLATING</th>
<th>RECOMMENDED TOOL</th>
</tr>
</thead>
<tbody>
<tr>
<td>RFF-1402-08</td>
<td>1</td>
<td>Male Crimp</td>
<td>Q</td>
<td>No pin, with Gasket &amp; Silicon, for RG-6/U</td>
<td>--</td>
<td>PE</td>
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<tr>
<td>RFF-1402-D</td>
<td>2</td>
<td>Male Crimp</td>
<td>D</td>
<td>For RG-59/U</td>
<td>N</td>
<td>N</td>
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<tr>
<td>RFF-1442</td>
<td>3</td>
<td>Female Right Angle PCB Mount</td>
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<td>4 Leg, Long</td>
<td>N</td>
<td>T</td>
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<tr>
<td>RFF-1442-03</td>
<td>3</td>
<td>Female Right Angle PCB Mount</td>
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<td>4 Leg, Long</td>
<td>N</td>
<td>T</td>
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<tr>
<td>RFF-1442-1</td>
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<td>Female Right Angle PCB Mount</td>
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<td>4 Leg, Short</td>
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<td>T</td>
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<tr>
<td>RFF-1444</td>
<td>4</td>
<td>Female Bulkhead</td>
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<td>with Hex Flange &amp; Solder Tab</td>
<td>N</td>
<td>T</td>
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<tr>
<td>RFF-1445-5</td>
<td>5</td>
<td>Adapter</td>
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<td>F Male Quick Disconnect to F Female</td>
<td>N</td>
<td>T</td>
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<tr>
<td>RFF-1445-5-1</td>
<td>5</td>
<td>Adapter</td>
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<td>F Female Quick Disconnect to F Female</td>
<td>G</td>
<td>PE</td>
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<td>RFF-1446-10</td>
<td>6</td>
<td>Right Angle Adapter</td>
<td>F Male to F Female</td>
<td>N</td>
<td>N</td>
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<td>RFF-1448</td>
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<td>Adapter</td>
<td>F Male to F Male</td>
<td>N</td>
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<tr>
<td>RFF-1450-03</td>
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<td>Female Vertical PCB Mount</td>
<td>4 Leg, .32” On Center, Tab Contact</td>
<td>N</td>
<td>T</td>
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<tr>
<td>RFF-1476</td>
<td>9</td>
<td>Adapter</td>
<td>F Female to F Female</td>
<td>N</td>
<td>T</td>
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<tr>
<td>RFF-1476-1</td>
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<td>Adapter</td>
<td>F Female to F Female</td>
<td>G</td>
<td>T</td>
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<tr>
<td>RFF-1477</td>
<td>10</td>
<td>Bulkhead Adapter</td>
<td>F Female to F Female</td>
<td>N</td>
<td>T</td>
<td></td>
</tr>
</tbody>
</table>

- BDY: Body
- P/C: Plastic/Ceramic
- DIE: Dielectric